

Winter oilseed rape trials harvest 2025

Candidate varieties

CANDIDATE	Previous/proposed name	Variety ID	Variety type	Candidate region	Gross output (%) – UK	Gross output (%) – East/West	Gross output (%) – North	Treated seed yield (%) – UK	Treated seed yield (%) – East/West	Treated seed yield (%) – North	Light Ieaf spot resistance (1–9)	Stem canker resistance (1–9)	TuYV resistance	Resistance to lodging (1–9)	Stem stiffness (1–9)	Plant height (cm)	Earliness of flowering (1–9)	Earliness of maturity (1–9)	Pod shatter resistance	Oil content (%)	Additional information		UK contact
Control varieties																							
Aspire	LEL15/309	2923	Conv	-	97	100	93	97	99	93	7	5	R	8	8	144	5	5	-	46.0	-		Limagrain UK
Aurelia	LE16/321	3029	Hybrid	-	102	100	106	102	100	106	7	4	R	8	7	148	5	6	R	45.6	-		Limagrain UK
Ambassador	LE16/319	3030	Hybrid	-	101	102	100	101	102	100	7	6	R	8	8	155	5	7	R	45.2	-		Limagrain UK
PT303	X17WT440C	3202	Hybrid	-	98	97	99	97	96	99	7	4	R	7	8	164	3	6	-	46.3	-	C	Corteva Agriscience TM
Turing	NPZ19246W11	3307	Hybrid	-	102	102	103	103	103	103	7	4	-	8	8	149	6	6	-	45.0	-		NPZ UK
Hybrid varieties																							
MH 20ND241	KWS Martinos	3507							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	NI Variety L	ists testing							KWS UK
H9209177	KWS Domingos	3510							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							KWS UK
CWH603	Cezanne	Data cannot be published as variety has not completed GB and NI Variety Lists testing												NPZ UK									
CWH596	DK Exedge	3525							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							Bayer CropScience
Dirigent	NPZ22320W	3531	Data cannot be published as variety has not completed GB and NI Variety Lists testing											NPZ UK									
Madison	RAP22329W	3534							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							NPZ UK
Karat	NPZ22328W	3535							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							NPZ UK
RAP 647		3551							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							DSV UK Ltd
RAP 646		3557							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							DSV UK Ltd
Conventional open-po	Illinated variety																						
Bachus	CBI 19-13	3542							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	NI Variety L	ists testing							Jennaway Consulting
Clubroot-resistant var	iety																						
Crios	HRG941	3539							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							RAGT Seeds
Herbicide-tolerant var	iety																						
LG Calvin CL	LE21/363	3516							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							Limagrain UK
Described candidate v	/ariety											•	•										
Erling	NPZ22315W	3533							Data cann	not be publ	ished as va	riety has no	t complete	d GB and N	VI Variety L	ists testing							NPZ UK
Mean of controls (t/ha)					5.0	5.0	5.3	4.7	4.6	4.9				-	-	-	-	-		-			
Overall mean					-	-	-	-	-	-				7.7	7.6	156	5.0	6.1		45.8			
Average LSD (5%)					4.8	6.0	8.3	4.5	5.8	9.0				0.6	0.6	4.5	0.5	0.5		0.5			
Number of trials					16	10	6	16	10	6				8	12	16	16	14		17			

All values are UK values (except gross output and treated seed yield). All data except disease ratings is taken from fungicide-treated trials.

On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).

The 1–9 ratings are not comparable to those used in the RL table.

Candidate varieties will be considered for the RL 2026/27.

To allow direct comparisons, the data presented for control varieties is taken only from trials in which the candidate varieties have also been grown. See the AHDB RL for full data on control varieties.

Clubroot-resistant varieties are believed to be resistant to common strains of clubroot, but this has not been verified in RL tests. These varieties should only be used in line with AHDB clubroot management guidelines to reduce the risk of resistance breakdown.

Herbicide-tolerant varieties have a specific recommendation for tolerance to specific imidazolinone herbicides (a Clearfield® variety).

These summaries are derived from GB and NI Variety Lists (VL) and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data. Varieties are ordered within a group by ascending variety ID.

Conv = Conventional open-pollinated variety

TuYV = *Turnip yellows virus*R = Believed to be resistant; as this is a breeders' claim, this has not been verified in RL tests
HEAR = High erucic acid variety

LSD = Least significant difference LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level